

DC FAST CHARGING STATION
PROGRAM FCS-2 (SC PILOT)PURPOSE

The purpose of this pilot program is to allow the Company to install, own and operate a foundational network of up to ~~twentyten~~ (2019) Direct Current Fast Charge (DCFC) Electric Vehicle Charging Stations for a period not to exceed thirty-six (36) months. Each ~~location~~Station shall include a minimum of 2 DCFC Electric Vehicle Supply Equipment (EVSE) capable of charging plug-in electric vehicles intended for use on public streets and highways. At the end of the 36-month pilot, Company may seek regulatory approval to continue to own and operate the stations or to sell the stations with any proceeds being credited to program costs.

AVAILABILITY

Station locations will be dispersed at key highway corridor locations throughout Company's service territory to enable intra- and inter-state electric vehicle travel. Charging services will be available to all electric vehicle owners without preference to Company's electric service customers.

CHARGING STATION EQUIPMENT

The DC Fast Charging Stations includes charging equipment with electrical demand requirements of 50 kW or greater. EVSE will include revenue-grade metrology with Wi-Fi, cellular, or other communications to a central server along with load management/curtailment capabilities. Company may adjust charging capacity to assess load characteristics and grid impacts of electric vehicle charging.

CHARGING SERVICES

Charging services will be offered at market rates, and may be adjusted throughout the pilot, as needed. Payment shall be made by Smart Phone App, Radio-frequency identification (RFID) Card or by Credit Card swipe at the site. The cost to charge is intended to recover at a minimum the cost of electric service plus transaction and network service costs, but is not anticipated to recover the full cost of the charging infrastructure within the term of the pilot. Any payments will first be used to offset the cost of electric service, including all riders, with any remaining amounts offsetting Program Costs.

GENERAL

In addition to the usage recording capabilities of the charging station equipment, Company shall have the right to install at its own expense additional metering and load research devices as it deems appropriate to collect the usage characteristics of the electric vehicle charging station equipment.

REGULATORY AUTHORITY

Services rendered under this Agreement are subject to the authority of the South Carolina Public Service Commission and any changes or other modifications lawfully made thereto.